What TMDLs have been approved in Michigan?

Waterbody: Albrow Creek WBID#: 082816J

County: Jackson HUC: 4050004 Size: 1 M

Location: From Rives-Eaton Road u/s to Rives Junction Rd. Problem: Untreated sewage discharge, pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 04/2007 Approval Date: 05/2007

Waterbody: Bass River WBID#: 082801H

County: Ottawa HUC: 4050006 Size: 33 M Location: Grand River confluence u/s to 92nd Street crossing of Bass and Little Bass Rivers. Problem: Pathogens (Rule 100); Fish and macroinvertebrate communities rated poor.

TMDL Type: Biota TMDL Submittal Date: 08/2005 Approval Date: 09/2005

Waterbody: Bass River WBID#: 082801H

County: Ottawa HUC: 4050006 Size: 33 M Location: Grand River confluence u/s to 92nd Street crossing of Bass and Little Bass Rivers. Problem: Pathogens (Rule 100); Fish and macroinvertebrate communities rated poor.

TMDL Type: E. coli TMDL Submittal Date: 08/2005 Approval Date: 09/2005

Waterbody: Bean Creek WBID#: 060102A

County: Hillsdale and Lenawee HUC: 4100006 Size: 2 M

Location: Vicinity of Hudson.

Problem: Untreated sewage discharge; pathogens (Rule 100).

TMDL Type: Pathogen TMDL Submittal Date: 03/2003 Approval Date: 04/2003

Waterbody: Bear Creek WBID#: 082805E

County: Kent HUC: 4050006 Size: 3 M

Location: From W. Cannonsburg Road upstream to cattle access site

100 yards upstream of Warren Townsend Park.

Problem: Threatened biota.

TMDL Type: Sediment TMDL Submittal Date: 08/1997 Approval Date: Inform. TMDL

Waterbody: Bear Creek WBID#: 061402B

County: Macomb HUC: 4090003 Size: 3 M

Location: Red Run Drain confluence u/s to Mound Road in the vicinity of Warren.

Problem: CSO, Pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 08/2006 Approval Date: 09/2006

Waterbody: Belle and North Branch Belle Rivers WBID#: 0610501G

County: Lapeer/St. Clair HUC: 4090001 Size: 21 M

Location: Riley Center Rd. u/s to Blacks Corners Rd., vicinity of Imlay City

Problem: WQS exceedances for TDS and D.O.

TMDL Type: TDS and D.O. TMDL Submittal Date: 01/2005 Approval Date: 02/2005

Waterbody: Belleville Lake WBID#: 061203K

County: Wayne HUC: 4090005 Size: 1270 A

Location: Vicinity of Belleville.

Problem: Nuisance algal growths, phosphorus.

TMDL Type: Nutrient TMDL Submittal Date: 09/2004 Approval Date: 11/2004

Waterbody: Berry Drain WBID#: 061506A

County: Sanilac HUC: 4090001 Size: 13 M

Location: Black River confluence u/s to Stoutenberg Road.

Problem: WQS exceedances for D.O.; Nuisance plant growths, phosphorus; macroinvertebrate

community rated poor.

TMDL Type: D.O. TMDL Submittal Date: 08/2006 Approval Date: 10/2006

Waterbody: Black Creek WBID#: 082701J County: Muskegon HUC: 4060101 Size: 13 M

Location: Tributary to Mona Lake.

Problem: FCA-PCBs; Fish community rated poor.

TMDL Type: Biota TMDL Submittal Date: 08/2003 Approval Date: 10/2003

Waterbody: Brighton Lake WBID#: 061205O County: Livingston HUC: 4090005 Size: 158 A

Location: An impoundment on south Ore Creek just downstream from the

city of Brighton.

Problem: Nutrient enrichment.

TMDL Type: Phosphorus TMDL Submittal Date: 12/1999 Approval Date: 02/2000

Waterbody: Blakely Drain – Marsh Creek WBID#: 061301B

County: Wayne HUC: 04090004 Size: 14M Location: Brownstown Creek confluence u/s (including Hale Creek and Excluding

Blakely Drain u/s of Hale Creek confluence).

Problem: Macroinvertebrate community rated poor

TMDL Type: Biota Submittal Date: 08/2007 Approval Date: 09/2007

Waterbody: Brownstown Creek WBID#: 061301A

County: Wayne HUC: 04090004 Size: 7M

Location: Detroit River confluence u/s to Telegraph Rd. Problem: Macroinvertebrate community rated poor

TMDL Type: Biota Submittal Date: 08/2007 Approval Date: 09/2007

Waterbody: Buck Creek WBID#: 082805L

County: Kent HUC: 4050006 Size: 10 M

Location: Grand River confluence u/s to 68th Street

Problem: Pathogens (Rule 100).

TMDL Type: E. Coli TMDL Submittal Date: 03/2006 Approval Date: 07/2006

Waterbody: Burdick Drain WBID#: 210414D County: Lapeer HUC: 4080204 Size: 0.5 M

Location: Enters NE part of Potters Lake after crossing Davison Rd., and Olgelthorp Rd., Elba Twp.,

SE 1/4 of the SW 1/4 of Sec 6. (T7N R9E).

Problem: Untreated sewage discharge, pathogens (Rule 100).

TMDL Type: E. Coli TMDL Submittal Date: 09/2004 Approval Date: 12/2004

Waterbody: Carrier Creek WBID#: 082812D

County: Eaton HUC: 4050004 Size: 4 M

Location: Grand River confluence upstream to I-496. Problem: Macroinvertebrate community rated fair.

TMDL Type: Biota TMDL Submittal Date: 05/2002 Approval Date: 07/2002

Waterbody: Cedar River WBID#: 210429A

County: Gladwin HUC: 4080201 Size: 9 M

Location: Vicinity of Gladwin; M-61 d/s to Howard Oil Field Road.

Problem: CSO, pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 11/2003 Approval Date: 05/2004

Waterbody: Coldwater River WBID#: 210424B

County: Isabella HUC: 4080202 Size: 3 M

Location: Vernon Rd. crossing upstream to Outlet Lake (Littlefield Lake area).

Problem: Biological community threatened.

TMDL Type: Biota TMDL Submittal Date: 06/2001 Approval Date: 09/2001

Waterbody: Coldwater River WBID#: 082811F

County: Kent HUC: 4050007 Size: 6 M

Location: Morse Lake Avenue (Kent County) crossing u/s to Brown Road (Barry County) in the

vicinity of Freeport.

Problem: Pathogens (Rule 100).

TMDL Type: <u>E. coli</u> TMDL **Submittal Date: 05/2005 Approval Date: 06/2005**

Waterbody: Coldwater River and Bear Creek (Tyler Creek) WBID#: 082811E

County: Kent HUC: 4050007 Size: 7.6 M

Location: Coldwater River confluence u/s to Kent Co./Ionia Co. line.

Problem: Pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 05/2005 Approval Date: 06/2005

Waterbody: Coon Creek, E. Br. WBID#: 082805L

County: Macomb HUC: 4090003 Size: 12 M

Location: Highbank Creek confluence to u/s of Armada.

Problem: CSO, Pathogens (Rule 100); WQS exceedances for D.O.

TMDL Type: E. coli TMDL Submittal Date: 05/2006 Approval Date: 07/2006

Waterbody: Coon Creek, E. Br. WBID#: 061408C

County: Macomb HUC: 4090003 Size: 12 M

Location: Highbank Creek confluence to u/s of Armada.

Problem: CSO, Pathogens (Rule 100); WQS exceedances for D.O.

TMDL Type: D.O. TMDL Submittal Date: 08/2006 Approval Date: 09/2006

Waterbody: Crapaud Creek WBID#: 061409E

County: Macomb HUC: 4090002 Size: 2 M

Location: Downtown New Baltimore at Hamer Street upstream.

Problem: Pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 02/2002 Approval Date: 03/2002

Waterbody: Deer Creek WBID#: 083301D

County: Berrien HUC: 4040001 Size: 7 M Location: S. Br. Galien River confluence u/s to the headwaters in vicinity of Three Oaks. Problem: Untreated sewage discharge, pathogens (Rule 100); macroinvertebrate

community rated poor; nuisance algae.

TMDL Type: E. coli TMDL Submittal Date: 08/2002 Approval Date: 09/2002

Waterbody: Deer Creek WBID#: 061408D

County: Macomb HUC: 4090003 Size: 7 M

Location: N. Br. Clinton River confluence u/s.

Problem: Pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 08/2006 Approval Date: 09/2006

Waterbody: Duff Creek WBID#: 210406A

County: Sanilac HUC: 4080205 Size: 6 M

Location: S. Br. Cass River u/s to vicinity of Marlette.

Problem: Untreated sewage discharge, pathogens (Rule 100); macroinvertebrate community.

TMDL Type: E. coli TMDL Submittal Date: 07/2004 Approval Date: 08/2004

Waterbody: East Pond Creek WBID#: 061408G

County: Macomb HUC: 04090003 Size: 8 M

Location: N. Br. Clinton River confluence u/s to East Mill Lake outlet, NW of Romeo.

Problem: Untreated sewage discharge, pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 07/2006 Approval Date: 09/2006

Waterbody: **Ecorse River** WBID#: 061301I

County: HUC: 4090004 Size: 25 M Wayne

Detroit River confluence u/s (so as to include Ecorse Creek and La Blanc) Location:

Problem: Macroinvertebrate community rated poor; untreated sewage discharges, pathogens

(Rule 100).

Biota TMDL TMDL Type: Submittal Date: 07/2003 Approval Date: 09/2003

Ford Lake WBID#: 061203F Waterbody: County: Washtenaw HUC: 4090005 Size: 975 A

Location: Ypsilanti, upstream of Belleville Lake. Problem: Nuisance algal growths, phosphorus.

TMDL Type: **Nutrient TMDL** Submittal Date: 9/2004 Approval Date: 11/2004

Waterbody: Ford Lake/Belleville Lake (Huron River Imp.) WBID#: 061203F County: Wavne HUC: 4090005 Size: 2245 A

Location: Vicinity of Belleville.

Nutrient enrichment; nuisance algal growths. Problem:

Phosphorus TMDL Submittal Date: 12/1996 Approval Date: 03/2000 TMDL Type:

WBID#: 061301K Waterbody: Frank and Poet Drain

HUC: 4090004 County: Wavne Size: 10 M

Detroit River confluence u/s, including all tribs. Vicinity of Gibraltar. Location:

Problem: Macroinvertebrate community rated poor.

TMDL Type: Biota TMDL Submittal Date: 08/2007 Approval Date: 09/2007

Waterbody: Galien River WBID#: 083301A

County: Berrien HUC: 4040001 Size: 2 M

Location: Galien River in the vicinity of New Troy (Flynn Rd. upstream to

Elm Valley Rd.).

Problem: Water quality standard exceedances for E. coli; pathogens (Rule 100).

Submittal Date: 03/2002 Approval Date: 05/2002 TMDL Type: E. coli TMDL

WBID#: 061203B Waterbody: Geddes Pond (Huron River)

HUC: 4090005 County: Washtenaw Size: 2 M

Geddes Pond Dam upstream to Geddes Avenue (vicinity of Ann Arbor). Location:

Problem: Pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 08/2001 Approval Date: 09/2001

Grand River WBID#: 082816H Waterbody: County: Jackson HUC: 4050004 Size: 25 M

Location: Grand River from Tompkins Road upstream to the city of Jackson and Portage River from

the Grand River confluence upstream to Wooster Road.

Untreated sewage discharge, pathogens (Rule 100); WQS exceedances for DO; Problem:

Macroinvertebrate and fish communities rated poor.

Submittal Date: 06/2003 TMDL Type: Biota TMDL Approval Date: 09/2003

Waterbody: **Grand River** WBID#: 082816H County: Jackson HUC: 4050004 Size: 25 M

Location:

Grand River from Tompkins Road upstream to the city of Jackson and Portage River from

the Grand River confluence upstream to Wooster Road.

Problem: Untreated sewage discharge, pathogens (Rule 100); WQS exceedances for DO;

Macroinvertebrate and fish communities rated poor.

Submittal Date: 06/2003 TMDL Type: DO TMDL Approval Date: 09/2003 Waterbody: Grand River WBID#: 082816H

County: Jackson HUC: 4050004 Size: 25 M

Location: Grand River from Tompkins Road upstream to the city of Jackson and Portage River from

the Grand River confluence upstream to Wooster Road.

Problem: Untreated sewage discharge, pathogens (Rule 100); WQS exceedances for DO;

Macroinvertebrate and fish communities rated poor.

TMDL Type: <u>E. coli</u> TMDL **Submittal Date: 06/2003 Approval Date: 08/2003**

Waterbody: Grand River WBID#: 082806A

County: Kent HUC: 4050006 Size: 5 M

Location: Johnson Park, vicinity of Walker. T6N, R12W, Sec. 7

Problem: CSO, pathogens (Rule 100).

TMDL Type: <u>E. coli</u> TMDL **Submittal Date: 08/2006 Approval Date: 09/2006**

Waterbody: Great Bear Lake Proper WBID#: 083102L

Size: 150 Acres

County: Van Buren HUC: 4050002

Location: Great Bear Lake

Problem: Nuisance algal growths, phosphorus

TMDL Type: Phosphorus TMDL Submittal Date: 09/2004 Approval Date: 11/2004

Waterbody: Hammell Creek WBID#: 2210010

County: Houghton HUC: 4020103 Size: 5 M

Location: Trapp Rock River confluence upstream.

Problem: Mercury.

TMDL Type: Mercury TMDL Submittal Date: 08/2002 Approval Date: 09/2002

Waterbody: Johnson Creek WBID#: 0613041

County: Wayne/Washtenaw HUC: 4090004 Size: 7 M

Location: From the confluence with the Walled Lake Branch upstream to 5 Mile Road west of

Currie Road

Problem: Dissolved Oxygen

TMDL Type: Dissolved Oxygen Submittal Date: 08/2007 Approval Date: 09/2007

Waterbody: Kawkawlin River WBID#: 210501F

County: Bay HUC: 4080102 Size: 5 M

Location: Saginaw Bay confluence u/s to the N. Br. Kawkawlin River confluence.

Problem: PCBs.

TMDL Type: PCB TMDL Submittal Date: 08/2002 Approval Date: 09/2002

Waterbody: Kawkawlin River (North Branch) WBID#: 210501G

County: Bay HUC: 4080102 Size: 13 M

Location: Kawkawlin River confluence u/s to Eightmile Road.

Problem: WQS nonattainment for D.O.

TMDL Type: D.O. TMDL Submittal Date: 08/2007 Approval Date: 09/2007

Waterbody: Kent Lake WBID#: 061206D County: Oakland HUC: 4090005 Size: 1000 A

Location: An impoundment on the main stem of the Huron River. Its upstream

boundary is Dawson Rd. and downstream is the Kent Lake spillway at I-96.

Problem: Nutrient enrichment.

TMDL Type: Phosphorus TMDL Submittal Date: 12/1999 Approval Date: 03/2000

Waterbody: Kintz Creek and Hunter's Creek (Metamora) WBID#: 210413I

County: Lapeer HUC: 4080204 Size: 1 M

Location: All of Metamora drains eventually flow to the south branch Flint River.

Problem: Untreated sewage discharge, pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 1/2004 Approval Date: 02/2004

Waterbody: Lake Allegan (Kalamazoo River Imp.) WBID#: 083005G

County: Allegan HUC: 4050003 Size: 1587 A

Location: Located west of Allegan in Alley and Allegan Twps.

Problem: Nutrient enrichment; nuisance algal growths.

TMDL Type: Phosphorus TMDL Submittal Date: 03/2001 Approval Date: 04/2001

Waterbody: Lake Erie – Luna Pier Beach WBID#: 060101D

County: Monroe HUC: 4100001 Size: 1 M

Location: City of Luna Pier Beach, Lake Erie.

Problem: Pathogens (Rule 100)

TMDL Type: E. coli TMDL Submittal Date: 07/2007 Approval Date: 08/2007

Waterbody: Lake Macatawa (Watershed) WBID#: 082901D

County: Ottawa HUC: 4050002 Size: 1780 A

Location: Vicinity of Holland (Park and Holland Twps.). Problem: Nutrient enrichment; nuisance algal blooms.

TMDL Type: Phosphorus TMDL Submittal Date: 01/1999 Approval Date: 04/2000

Waterbody: Lake St. Clair Metropolitan Beach WBID#: 061410B

County: Macomb HUC: 4090002 Size: 2 M

Location: Metropolitan Beach area.

Problem: CSO, Pathogens (Rule 100)

TMDL Type: E. coli TMDL Submittal Date: 08/2007 Approval Date: 09/2007

Waterbody: Lake St. Clair Shores Memorial Beach WBID#: 061410C

County: Macomb HUC: 4090002 Size: 1 M

Location: Lake St. Clair at Memorial Beach. Problem: CSO, Pathogens (Rule 100)

TMDL Type: E. coli TMDL Submittal Date: 08/2007 Approval Date: 09/2007

Waterbody: Lapointe Drain WBID#: 060101E
County: Monroe HUC: 4100001 Size: 0.6 M

Location: About 2000 feet u/s of the Lake Erie confluence in the vicinity of the

Luna Pier WWTP outfall.

Problem: WQS exceedances for D.O.; Nuisance algal growths, phosphorus.

TMDL Type: D.O. and Phosphorus TMDL Submittal Date: 07/2007 Approval Date: 08/2007

Waterbody: Lenawee County Drain No. 70 WBID#: 061103H

County: Lenawee HUC: 4100002 Size: 1 M

Location: Tributary to Big Meadow Creek, Palmyra Twp. from Manor Farms

and Humphrey Hwy. downstream to west of Palmyra.

Problem: Untreated sewage discharge; pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 04/2002 Approval Date: 06/2002

Waterbody: Lincoln Lake WBID#: 082807AI

County: Kent HUC: 4050006 Size: 1 M

Location: NW of Greenville Problem: Pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 08/2006 Approval Date: 09/2006

Waterbody: Little Black Creek WBID#: 082701T

County: Muskegon HUC: 4060101 Size: 7 M

Location: Mona Lake inlet upstream.

Problem: Fish and macroinvertebrate communities rated poor.

TMDL Type: Biota TMDL Submittal Date: 07/2003 Approval Date: 09/2003

Waterbody: Malletts Creek WBID# 061203I

County: Washtenaw HUC: 4090005 Size: 2 M

Location: Huron River confluence u/s to Packard Road.

Problem: Fish and macroinvertebrate communities rated poor.

TMDL Type: Biota TMDL Submittal Date: 08/2004 Approval Date: 09/2004

Waterbody: Mickles Creek (Shiawassee River) WBID# 210415B

County: Saginaw HUC: 4080203 Size: 0.5 M

Location: Vicinity of Oakley d/s.

Problem: Untreated sewage discharge; pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 04/2003 Approval Date: 05/2003

Waterbody: Mill Creek WBID# 061503A

County: St. Clair HUC: 4090001 Size: 1 M

Location: Vicinity of Yale, T7N, R14E, Sec. 1.

Problem: Untreated sewage discharge; pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 02/2004 Approval Date: 03/2004

Waterbody: Ore Lake WBID#: 061205S

County: Livingston HUC: 4090005 Size: 192 A

Location: Downstream of Brighton Lake.

Problem: Nutrient enrichment.

TMDL Type: Phosphorus TMDL Submittal Date: 12/1999 Approval Date: 02/2000

Waterbody: Paint Creek WBID#: 061201D

County: Washtenaw HUC: 4100001 Size: 4.6M

Location: R6E, T3S, Sec. 12 at Ypsilanti, stations are located just above and below the detention

basin 1600 feet S. of I-94.

Problem: D.O.; Fish kills; Pathogens (Rule 100).

TMDL Type: Biota and D.O. TMDL Submittal Date: 08/2005 Approval Date: 09/2005

Waterbody: Paint Creek WBID#: 061201D

County: Washtenaw HUC: 4100001 Size: 4.6M

Location: R6E, T3S, Sec. 12 at Ypsilanti, stations are located just above and below the detention

basin 1600 feet S. of I-94.

Problem: D.O.: Fish kills: Pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 08/2005 Approval Date: 09/2005

Waterbody: Pine Creek WBID#: 082821L

County: Gratiot HUC: 4050005 Size: 9 M

Location: SW of Ithaca. Grant Road u/s to 0.8 miles u/s of St. Charles Road.

Problem: Nuisance plant growths, phosphorus.

TMDL Type: Phosphorus TMDL Submittal Date: 08/2007 Approval Date: 09/2007

Waterbody: Plaster Creek WBID#: 082806H

County: Kent HUC: 4050006 Size: 12 M

Location: Grand River confluence upstream to Dutton Park (Hanna Lake Avenue and 76th Street).

Problem: Fish and macroinvertebrate communities rated poor; pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 08/2002 Approval Date: 09/2002

Waterbody: Plaster Creek WBID#: 082806H
County: Kent HUC: 4050006 Size: 12 M

Location: Grand River confluence upstream to Dutton Park (Hanna Lake Avenue and 76th Street).

Problem: Fish and macroinvertebrate communities rated poor; pathogens (Rule 100).

TMDL Type: Biota TMDL Submittal Date: 07/2002 Approval Date: 08/2002

Waterbody: Potters Lake WBID#: 210413F

County: Lapeer HUC: 4080204 Size: 160 A

Location: Vicinity of Elba Twp.

Problem: Untreated sewage discharge, pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 09/2004 Approval Date: 12/2004

Waterbody: Prattville Drain and Lime Lake WBID#: 060102B

County: Hillsdale HUC: 4100006 Size: 0.5 M

Location: Wright Township

Problem: Untreated sewage discharge; pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 02/2003 Approval Date: 03/2003

Waterbody: Red Run Drain and Bear Creek WBID#: 061402A

County: Macomb HUC: 4090003 Size: 6 M

Location: Clinton River confluence upstream including all tributaries to Warren, Center

Line, Madison Heights, Troy, and Clawson. Problem: CSO, pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 08/2006 Approval Date: 09/2006

Waterbody: Rio Grande Creek WBID#: 082803F

County: Ottawa HUC: 4050006 Size: 0.5 M

Location: Crockery Creeek confluence u/s to Chester Twp.
Problem: Untreated sewage discharge, pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 01/2003 Approval Date: 02/2003

Waterbody: River Raisin WBID#: 061101P

County: Lenawee HUC: 4100002 Size: 8 M

Location: City of Tecumseh upstream to the vicinity of the city of Clinton.

Problem: Untreated sewage discharge; pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 09/2002 Approval Date: 11/2002

Waterbody: River Raisin WBID#: 061101E

County: Lenawee HUC: 4100002 Size: 16 M

Location: Lenawee County line (vicinity of Deerfield) upstream to Blissfield.

Problem: CSO, pathogens (Rule 100); water quality exceedances for atrazine and nitrates.

TMDL Type: Nitrate TMDL Submittal Date: 08/2005 Approval Date: 09/2005

Waterbody: River Raisin WBID#: 061101G

County: Monroe HUC: 4100002 Size: 1 M

Location: Dundee d/s 1 Mile Problem: Pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 08/2005 Approval Date: 09/2005

Waterbody: Rouge River Watershed - Biota WBID#: 061305G

(Main Br., Upper Br., Middle Br., Lower Br., Bell Br., Franklin Br., Evans Ditch)

County: Oakland/Wayne HUC: 4090004 Size: 91 M

Location: River Rouge Detroit River confluence u/s to include the Main Br. River Rouge (u/s to Big Beaver Road), Upper River Rouge (u/s to Rt. 696), Middle Br. River Rouge (u/s to 8 Mile Rd.), Lower Br. (u/s to Beck Road), Bell Br. (u/s to 7 Mile Rd.), Evans Ditch (u/s to Lahser Rd.), and the Franklin Br. (u/s to Big Beaver Rd.).

Problem: Fish and Macroinvertebrate Communities rated poor.

TMDL Type: Biota TMDL Submittal Date: 08/2007 Approval Date: 09/2007

Waterbody: Rouge River Watershed - *E. coli* WBID#: 061305G (River Rouge (Main Br.); Upper Br.; Middle Br.; Lower Br.; Bell Br.; Franklin Br.; Evans Ditch)
County: Oakland/Wayne HUC: 4090004 Size: 91 M

Location: Detroit River confluence u/s (Main River Rouge (u/s to Big Beaver Road); Upper River Rouge (u/s to Rt. 696), Middle Br. River Rouge (u/s to 8 Mile Rd.), Lower Br. (u/s to Beck Road), Bell Br. (u/s to 7 Mile Rd.), Evans Ditch (u/s to Lahser Rd.), and the Franklin Br. (u/s to Big Beaver Rd.).

Problem: Fish and Macroinvertebrate Communities rated poor; pathogens; WQS exceedances for

dissolved oxygen (D.O.)

TMDL Type: E. coli TMDL Submittal Date: 08/2007 Approval Date: 09/2007

Waterbody: Saline River WBID#: 061104A

County: Washtenaw HUC: 4100002 Size: 1 M

Location: Near Mooreville, Section 28, York Township.

Problem: Untreated sewage discharge; pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 10/2002 Approval Date: 11/2002

Waterbody: Salt River WBID#: 061409D

County: Macomb HUC: 4090002 Size: 1 M Location: Vicinity of New Baltimore extending from Anchor Bay u/s to 29 Mile Road.

Problem: Pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 03/2005 Approval Date: 04/2005

Waterbody: Sand Creek WBID#: 082801G County: Ottawa HUC: 4050006 Size: 16 M

Location: Chester Twp. (T9N, R13W, Sec. 34) Wilson Road d/s to confluence with Grand River,

Tallmadge Twp. (T7N, R13W, Sec. 33). Just west of Kent County Line.

Problem: Fish community rated poor.

TMDL Type: Biota TMDL Submittal Date: 08/2005 Approval Date: 09/2005

Waterbody: Small Creek and Hunter's Lake WBID#: 210806B

County: Alcona HUC: 4070007 Size: .5 M

Location: Vicinity of Curtis Twp. (Glennie).

Problem: Untreated sewage discharge, pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 07/2004 Approval Date: 09/2004

Waterbody: St. Joseph River WBID#: 083204G

County: Berrien HUC: 4050001 Size: 32 M Location: Lake Michigan confluence in Morrison Channel u/s to Michigan/Indiana state line.

Problem: CSO, pathogens (Rule 100).

TMDL Type: E. coli TMDL Submittal Date: 09/2003 Approval Date: 06/2004

Waterbody: Strawberry Creek WBID#: 082805G

County: Kent HUC: 4050006 Size: 3 M

Location: NW of Grand Rapids, Mill Creek confluence u/s 3 miles.

Problem: Fish community rated poor.

TMDL Type: Biota TMDL Submittal Date: 08/2005 Approval Date: 09/2005

Waterbody: Strawberry Lake WBID#: 061205U

County: Livingston HUC: 4090005 Size: 247 A

Location: A lake on the Huron River just downstream of M-36 in Livingston County.

Problem: Nutrient enrichment.

TMDL Type: Phosphorus TMDL Submittal Date: 12/1999 Approval Date: 08/2000

Waterbody: Swift Run Creek WBID#: 061203IL

County: Livingston HUC: 4090005 Size: 3.7 M

Location: Huron River confluence u/s to Ellsworth Road. Southeast of Ann Arbor.

Problem: Macroinvertebrate community rated poor.

TMDL Type: Biota TMDL Submittal Date: 12/2004 Approval Date: 01/2005

Waterbody: Sycamore Creek (Watershed)# WBID#: 082817D

County: Ingham HUC: 4050004 Size: 87 M

Location: Grand River confluence upstream to headwaters and to include

Mud Creek, Talmadge Creek, Willow Creek, and Havens Drain.

Problem: Water quality standard exceedance for D.O.

TMDL Type: D.O. TMDL Submittal Date: 08/1996 Approval Date: Inform. TMDL

Waterbody: Unnamed Tributary to the Grand River WBID#: 082805K

County: Kent HUC: 4050006 Size: 3 M

Location: Grand River confluence from vicinity of Grand River Drive u/s to M-44.

Problem: Fish community rated poor.

TMDL Type: Biota TMDL Submittal Date: 08/2005 Approval Date: 09/2005

Waterbody: Wagner-Pink Drain WBID#: 061203J

County: Monroe HUC: 4090005 Size: 0.5 M Location: Huron River confluence upstream to South Huron River Drive.

Problem: Macroinvertebrate community rated poor; Pathogens (Rule 100).

TMDL Type: E. coli Submittal Date: 04/2003 Approval Date: 05/2003

Waterbody: York Creek WBID#: 082805I County: Kent HUC: 4050006 Size: 3.5 M

Location: Grand River confluence u/s to Cordes Avenue.

Problem: Fish community rated poor.

TMDL Type: Biota TMDL Submittal Date: 08/2005 Approval Date: 09/2005